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### INVENTORSHIP DECLARATION BY SOLE INVENTOR

I, Daniel P. Cram, HEREBY DECLARE THAT:

My residence, mailing address, and citizenship are stated below next to my name.

I believe I am the original, first, and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SYSTEM AND APPARATUS FOR TESTING PACKAGED DEVICES AND RELATED METHODS

me specifica	ation of which:		
$\boxtimes$	is attached hereto.		
	was filed on amended on	as Application Serial No (if applicable).	and was

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. §1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim priority benefits under 35 U.S.C. §119(a)-(d) or (f), §172, or §365(a)-(b) of any foreign or international application(s) for patent or inventor's certificate listed below in Table 1 and have also identified in Table 1 any such foreign or international application having a filing date before that of the application of which priority is claimed.

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. I understand that the execution of this document does not in itself establish an attorney-client relationship between the undersigned and Perkins Coie LLP, or any of its attorneys.

Country	App. No.	Filing Date	Priority Not Claimed
	<u>Table 1</u>		
Inventor's Signature:	Janil Same		15/03
Residence (if different):			
Citizenship: USA	_ Mailing Address: .	1454 Pineridge Drive Boise, Idaho 83716	
Full name of Sole inventor:	Daniel P. Cram		

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: DANIEL P. CRAM

FILED:

**CONCURRENTLY HEREWITH** 

For:

SYSTEM AND APPARATUS FOR TESTING PACKAGED DEVICES AND RELATED

**METHODS** 

# Power of Attorney by Assignee and Certification Under 37 C.F.R. § 3.73(b)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, the undersigned, acting on behalf of the Assignee of the entire right, title and interest in the above-identified patent application, by virtue of an Assignment filed concurrently herewith, appoint the attorneys and agents listed below to prosecute this application and transact all business with the U.S. Patent and Trademark Office in connection therewith. This appointment is to the exclusion of the inventor(s) and their attorney(s) and agent(s) in accordance with the provisions of 37 C.F.R. § 3.71.

All prior powers of attorney for this application are hereby revoked. The Assignee hereby appoints

STEPHEN E. ARNETT, Registration No. 47,392
RODGER K. CARREYN, Registration No. 50,774
BRIAN R. COLEMAN, Registration No. 39,145
CHRISTOPHER DALEY-WATSON, Registration No. 34,807
PETER J. DEHLINGER, Registration No. 28,006
DAVID BOGART DORT, Registration No. 50,213
DAVID T. DUTCHER, Registration No. 51,638
LEEANN GORTHEY, Registration No. 37,337
JOSEPH HAMILTON, Registration No. 51,770
PAUL L. HICKMAN, Registration No. 28,516
EDWARD S. HOTCHKISS, Registration No. 33,904

STEVEN KELLEY, Registration No. 43,449 JONATHAN P. KUDLA, Registration No. 47,724 STEVEN D. LAWRENZ, Registration No. 37,376 JACQUELINE F. MAHONEY, Registration No. 48,390 SHAILESH MEHRA, Registration No. 44,934 JUDY M. MOHR, Registration No. 38,563 CHUN M. NG, Registration No. 36,878 NGUYEN H. NGUYEN, Registration No. 43.834 REBEKKA C. NOLL, Registration No. 46,962 KENNETH H. OHRINER, Registration No. 31,646 PAUL T. PARKER, Registration No. 38,264 MAURICE J. PIRIO, Registration No. 33,273 AARON J. POLEDNA, Registration No. 54,675 TIM R. SEELEY, Registration No. 53,575 LAUREN SLIGER, Registration No. 51,086 LARRY W. THROWER, Registration No. 47,994 GLENN E. VON TERSCH, Registration No. 41,364 JOHN M. WECHKIN, Registration No. 42,216 JAMES A.D. WHITE, Registration No. 43,985 MICHAEL J. WISE, Registration No. 34,047 ROBERT G. WOOLSTON, Registration No. 37,263 JAMES J. ZHU, Registration No. 52,396 all affiliated with Perkins Coie LLP; and

MICHAEL L. LYNCH, Reg. No. 30,871 CHARLES B. BRANTLEY, II, Reg. No. 38,086 RUSS SLIFER, Reg. No. 39,838 all affiliated with Micron Technology, Inc.

Direct all telephone calls to Robert G. Woolston at (206) 359-3259. Address all correspondence to:

Customer No. 25096
Perkins Coie LLP
P.O. Box 1247
Seattle, Washington 98111-1247
(206) 359-8000

In accordance with 37 C.F.R. § 3.73(b), I hereby certify that I am empowered to act on behalf of the Assignee. To the best of my knowledge and belief, title is in the Assignee, as evidenced by the Assignment noted above.

I further declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both,

under Title 18, USC § 1001 and that such willful false statements may jeopardize the validity of this application or any patent resulting therefrom.

ASSIGNEE: MICRON TECHNOLOGY, INC.

Signature: Michael L. Lynch

Title: Chief Patent Counsel

Date: 12-17-03

Address: 8000 South Federal Way

P.O. Box 6

Boise, Idaho 83706-9632

USSN \_\_\_\_\_Express Mail No. EV343592017US



Attorney Docket No. 108298755US Disclosure No. 03-0818

#### **ASSIGNMENT**

THIS ASSIGNMENT is by Daniel P. Cram (the "Assignor"), residing at 1454 Pineridge
Drive, Boise, Idaho 83716. The Assignor has invented one or more certain inventions (the
"Invention(s)") described in a United States Patent Application entitled SYSTEM AND
APPARATUS FOR TESTING PACKAGED DEVICES AND RELATED METHODS (the
"Application") and 🛛 executed concurrently herewith; or 🗌 filed on as
Application No The Assignor authorizes the Assignee, identified below, or its
representatives to insert the application number of the Application when known.

Micron Technology, Inc., a corporation of the State of Delaware having a place of business at 8000 South Federal Way, P.O. Box 6, Boise, Idaho 83706-9632 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignor acknowledges, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrants that he or she is the sole owner of the Rights, and that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee.

USSN	

Attorney Docket No. 108298755US Disclosure No. 03-0818

\* \* \* \* \* \* \*

Date:	12	[15	6	<i>3</i>	_

Daniel B. Cram

Daniel P. Cram

STATE OF \_\_\_\_llol

COUNTY OF alo

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before me.

personally appeared Daniel P. Cram, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Signature